

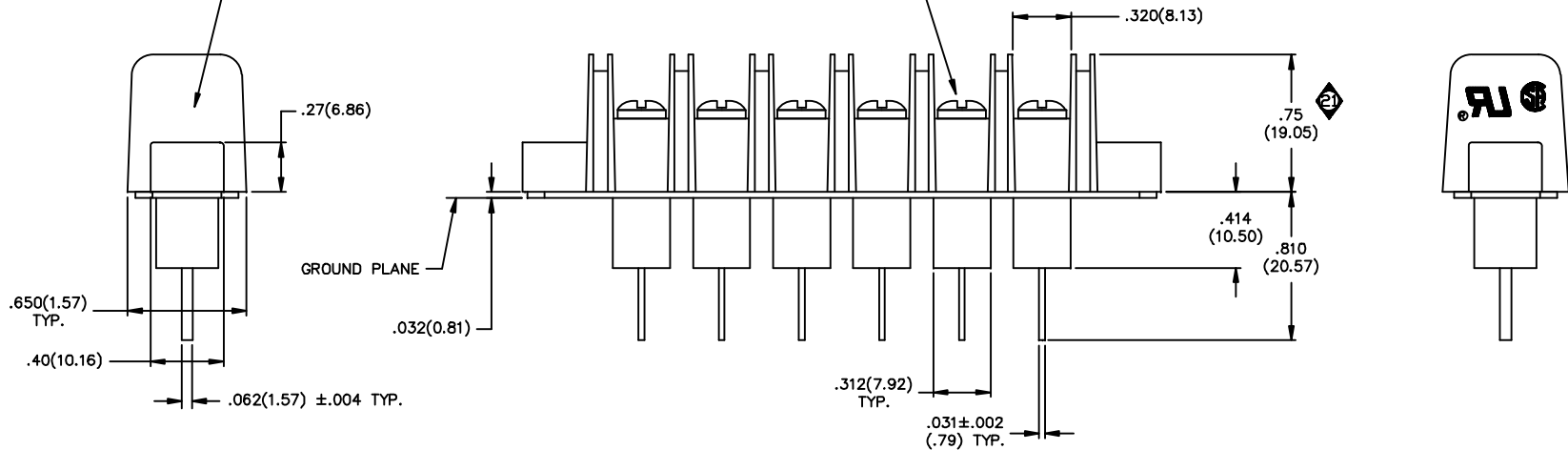
RECOMMENDED CUTOUT

MOUNTING HOLES AS REQUIRED

**MARKING:**

SCI  
52-160-006-A  
XXXX - DATE CODE

#6-32UNC-2A THD  
PHILSLOT HD. SCREW



.650(1.57)  
TYP.

.40(10.16)

.062(1.57) ±.004 TYP.

GROUND PLANE

.032(0.81)

.312(7.92)  
TYP.

.031±.002  
(.79) TYP.

.320(8.13)

.75  
(19.05)

.414  
(10.50)

.810  
(20.57)

.213(5.41)

Ø.190  
2 PL.

.438(11.13)  
TYP.

.562(14.28)

4 SP. Ø .4375  
= 2.188(55.58)

3.06(77.72)

3.46(87.88)

21

TEST SEQUENCE				
STEP 0400	94-4033-00	VISUAL/MECH	PASS	FAIL
PER IT 38-0468 INSPECT DIMENSIONS AND WORKMANSHIP. PER MIL-STD-105, LEVEL II, 1%AQL COMMENTS: 100%		OPER:		
STEP 0100	94-1002-00	CAP./D.F.	PASS	FAIL
PER IT 38-0245 CAP: 2500pF TO 5200pF DF: <4% MAX COMMENTS: 100%		OPER:		
STEP 0200	94-2005-00	DWV	PASS	FAIL
PER IT 38-0245 DWV: 2000 VDC 25°C 1 MINUTE MINIMUM COMMENTS: 100%		OPER:		
STEP 0300	94-2015-00	I.R.	PASS	FAIL
PER IT 38-0245 IR: 100VDC, 1000 Mohms MIN. 2 MINUTES MAX. COMMENTS: 100%		OPER:		

REV. NO.	CHANGE NOTICE
21	CN 70011-ENG
20	CN 57639-ENG
19	CN 46310-ENG
18	CN 201635
17	CN 190163 REDRAWN

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. (MILLIMETERS) DO NOT SCALE.

TOLERANCES UNLESS OTHERWISE SPECIFIED
Fractions ± 1/64
Dec. .xxx ± .03
Dec. .xxx ± .020
Angles ±0° 30'
CODE IDENT. NO. DLSP2

		FAIRVIEW PENNSYLVANIA	
Dwn. KAUFFMAN		Description	
Date 8-19-13		FILTER TERMINAL BLOCK	
Aprd _____		52-160-006-A	
Sheet 1 of 1			

**NOTES:**

- 1) VOLTAGE: 100 VDC.
- 2) CURRENT: 20 AMPS.
- 3) OPERATING TEMPERATURE: -55°C TO +105°C.
- 4) MATERIAL: BLACK THERMOPLASTIC OR EQUIV.
- 5) SCREW TYPE: #6-32 PHILSLOT HD.
- 6) MARKING: 4 PT. CHARACTERS, WHITE INK.
- 7) CAPACITANCE: 2500pF MIN./ 5200pF MAX.
- 8) GROUND PLANE IS TO BE FLAT WITHIN .012".
- 9) SHIPPING TRAY LABEL MARKING:  
SCI 52-160-006-A DATE CODE  
100V, 20A, 12-22AWG  
UL & CSA LOGOS